

DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that: My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SELECTIVE DEPOSITION SYSTEM AND METHOD FOR INITIATING DEPOSITION AT A DEFINED STARTING SURFACE**, the specification of which (check one):

is attached hereto.

was filed on \_\_\_\_\_ as United States application serial no. \_\_\_\_\_ and  
was amended on \_\_\_\_\_.

was filed on \_\_\_\_\_ as PCT international application no. \_\_\_\_\_ and  
was amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and on any attached continuation page and have also identified below and on any attached continuation page any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America having a filing date before that of the application(s) on which priority is claimed.

Prior foreign/PCT application(s):

			Priority	Claimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of PCT international application(s) designating the United States of America listed below and on any attached continuation page and, insofar as the subject matter of each of the claims of this application is not disclosed in any such prior application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available

**DECLARATION FOR PATENT APPLICATION**  
(continuation page)

Invention Title: SELECTIVE DEPOSITION SYSTEM AND METHOD FOR INITIATING DEPOSITION AT A DEFINED STARTING SURFACE

between the filing date of such prior application and the national or PCT international filing date of this application:

(application serial no.)	(filing date)	(status-pending, patented or abandoned)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

(provisional application no.)	(filing date)

I hereby appoint the following Registered Practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David V. Trask, Reg. No. 22,012	William S. Britt, Reg. No. 20,969
Laurence B. Bond, Reg. No. 30,549	Joseph A. Walkowski, Reg. No. 28,765
James R. Duzan, Reg. No. 28,393	H. Dickson Burton, Reg. No. 48,396
Allen C. Turner, Reg. No. 33,041	Edgar R. Cataxinos, Reg. No. 39,931
Kent S. Burningham, Reg. No. 30,453	Brick G. Power, Reg. No. 38,581
Kevin K. Johanson, Reg. No. 38,506	Krista Weber Powell, Reg. No. 47,867
Shawn G. Hansen, Reg. No. 42,627	Bretton L. Crockett, Reg. No. 44,632
Tawni L. Wilhelm, Reg. No. 47,456	Bradley B. Jensen, Reg. No. 46,801
Andrew F. Nilles, Reg. No. 47,825	Greg T. Warder, Reg. No. 50,208
Katherine A. Hamer, Reg. No. 47,628	Marcus S. Simon, Reg. No. 50,258
Trent N. Butcher, Reg. No. 51,518	G. Scott Dorland, Ph.D., Reg. No. 51,622
Jeffery M. Michelsen, Reg. No. 50,978	Michael L. Lynch, Reg. No. 30,871
Charles B. Brantley II, Reg. No. 38,086	

Address all correspondence to: Kevin K. Johanson, telephone no. (801) 532-1922.

**TRASKBRITT, PC  
P.O. Box 2550  
Salt Lake City, Utah 84110**

**DECLARATION FOR PATENT APPLICATION**  
(continuation page)

Invention Title: SELECTIVE DEPOSITION SYSTEM AND METHOD FOR INITIATING DEPOSITION AT A DEFINED STARTING SURFACE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Warren M. Farnworth

Inventor's signature Warren Farnworth Date 1-13-04  
Residence: Nampa, ID  
Citizenship: U.S.A.  
Post Office Address: 2004 S. Banner, Nampa, ID 83686

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page

Webpage, Objet Prototyping the Future, "How it Works", 2 pages

U.S. Patent Application No. 10/672,098, filed September 26, 2003, entitled "Apparatus and Methods for Use in Stereolithographic Processing of Components and Assemblies", inventor Warren M. Farnworth

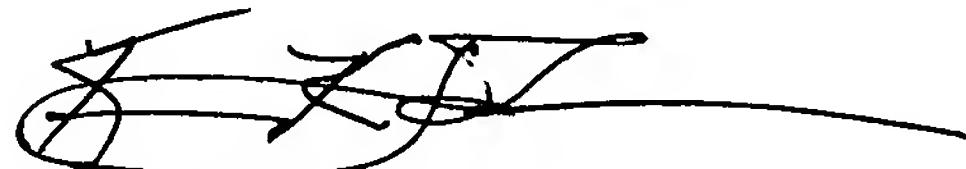
U.S. Patent Application No. 10/663,402, filed September 16, 2003, entitled "Processes for Facilitating Removal of Stereolithographically Fabricated Objects from Platens of Stereolithographic Fabrication Equipment, Object Release Elements for Effecting Such Processes, Systems and Fabrication Processes Employing the Object Release Elements, and Objects which have been Fabricated Using the Object Release Elements", inventor Farnworth et al.

Applicant offers to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

**Atty. Docket No. 6105US (03-0885.00/US)**

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,



Kevin K. Johanson  
Registration No. 38,506  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: February 10, 2004  
KKJ/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08  
Cited Documents

Document in ProLaw

**BEST AVAILABLE COPY**

**PATENT**  
Attorney Docket 5595US (01-0088)

**NOTICE OF EXPRESS MAILING**

Express Mail Label Number: EV325773605US

10/443,402  
Sept. 16, 2003

Date of Deposit with USPS: September 16, 2003

Person Making Deposit: Chris Haughton

**APPLICATION FOR LETTERS PATENT**

for

**PROCESSES FOR FACILITATING REMOVAL OF  
STEREOLITHOGRAPHICALLY FABRICATED OBJECTS FROM  
PLATENS OF STEREOLITHOGRAPHIC FABRICATION EQUIPMENT,  
OBJECT RELEASE ELEMENTS FOR EFFECTING SUCH PROCESSES,  
SYSTEMS AND FABRICATION PROCESSES EMPLOYING THE OBJECT  
RELEASE ELEMENTS, AND OBJECTS WHICH HAVE BEEN  
FABRICATED USING THE OBJECT RELEASE ELEMENTS**

**Inventors:**

Warren M. Farnworth  
Kevin G. Duesman

Attorney:  
Brick G. Power  
Registration No. 38,581  
TRASKBRITT, PC  
P.O. Box 2550  
Salt Lake City, Utah 84110  
(801) 532-1922

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Warren M. Farnworth  
**Serial No.:** Not Yet Assigned  
**Filed:** Not yet filed  
**Title:** SELECTIVE DEPOSITION SYSTEM AND METHOD FOR INITIATING DEPOSITION AT A DEFINED STARTING SURFACE

**Examiner:** Unknown  
**Group Art Unit:** Unknown  
**Attorney Docket No.:** 2269-6105US (03-0885.00/US)

**POWER OF ATTORNEY BY ASSIGNEE  
AND CERTIFICATE UNDER 37 CFR § 3.73(b)**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

MICRON TECHNOLOGY, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

David V. Trask, Reg. No. 22,012	William S. Britt, Reg. No. 20,969	Laurence B. Bond, Reg. No. 30,549
Joseph A. Walkowski, Reg. No. 28,765	James R. Duzan, Reg. No. 28,393	H. Dickson Burton, Reg. No. 48,396
Allen C. Turner, Reg. No. 33,041	Edgar R. Cataxinos, Reg. No. 39,931	Kent S. Birmingham, Reg. No. 30,453
Brick G. Power, Reg. No. 38,581	Kevin K. Johanson, Reg. No. 38,506	Krista Weber Powell, Reg. No. 47,867
Shawn G. Hansen, Reg. No. 42,627	Bretton L. Crockett, Reg. No. 44,632	Tawni L. Wilhelm, Reg. No. 47,456
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Katherine A. Hamer, Reg. No. 47,628	Marcus S. Simon, Reg. No. 50,258	Trent N. Butcher, Reg. No. 51,518
G. Scott Dorland, Ph.D., Reg. No. 51,622	Jeffery M. Michelsen, Reg. No. 50,978	Michael L. Lynch, Reg. No. 30,871
Charles B. Brantley II, Reg. No. 38,086		

as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

**The above-identified assignee hereby elects, pursuant to 37 C.F.R. § 3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).**

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

In an assignment recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_.

In an assignment filed herewith for recordation, a true copy of which is attached hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set forth herein on its behalf.

Please direct all communications regarding the above-identified application to:

Kevin K. Johanson,  
**TRASKBRITT**  
 P.O. Box 2550  
 Salt Lake City, UT 84110  
 Telephone: (801) 532-1922  
 Fax: (801) 531-9168

Respectfully submitted,

MICRON TECHNOLOGY, INC.

Date: Jan 26, 2005

By:   
 Michael L. Lynch, Esq.  
 Reg. No. 30,871  
 Chief Patent Counsel,  
 MICRON TECHNOLOGY, INC.